



# SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 20 85 19 14

## Classification of the application (IPC):

H04W 4/80, H04B 5/00, H04W 12/108, H04W 12/50, H04L 61/50

## Technical fields searched (IPC):

H04W, H04L

| DOCUMENTS CONSIDERED TO BE RELEVANT |                                                                                                                                                                                                                                                                                                    |                   |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|
| Category                            | Citation of document with indication, where appropriate, of relevant passages                                                                                                                                                                                                                      | Relevant to claim |
| Y                                   | EP 2720404 A1 (NORDIC SEMICONDUCTOR ASA [NO])<br>16 April 2014 (2014-04-16)<br>* paragraph [0006] - paragraph [0009] *<br>* paragraph [0012] - paragraph [0016] *<br>* paragraph [0023] - paragraph [0028] *<br>* paragraph [0034] - paragraph [0042] *<br>* paragraph [0046] - paragraph [0049] * | 1-15              |
| Y                                   | WO 2018088952 A1 (ERICSSON TELEFON AB L M [SE])<br>17 May 2018 (2018-05-17)<br>* page 27 - page 30 *                                                                                                                                                                                               | 1-15              |

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

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|---------------------------|----------------------------------------------------|-------------------------|
| Place of search<br>Munich | Date of completion of the search<br>10 August 2022 | Examiner<br>Yanai, Yoav |
|---------------------------|----------------------------------------------------|-------------------------|

## CATEGORY OF CITED DOCUMENTS

- |                                                                                 |                                                                        |
|---------------------------------------------------------------------------------|------------------------------------------------------------------------|
| X: particularly relevant if taken alone                                         | P: intermediate document                                               |
| Y: particularly relevant if combined with another document of the same category | T: theory or principle underlying the invention                        |
| A: technological background                                                     | E: earlier patent document, but published on, or after the filing date |
| O: non-written disclosure                                                       | D: document cited in the application                                   |
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# ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:  
EP 20 85 19 14

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report. The members are as contained in the European Patent Office EDP file on 10-08-2022  
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| Patent document cited<br>in search report |    | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|-------------------------------------------|----|---------------------|----------------------------|---------------------|
| EP 2720404                                | A1 | 16-04-2014          | NONE                       |                     |
| WO2018088952                              | A1 | 17-05-2018          | NONE                       |                     |